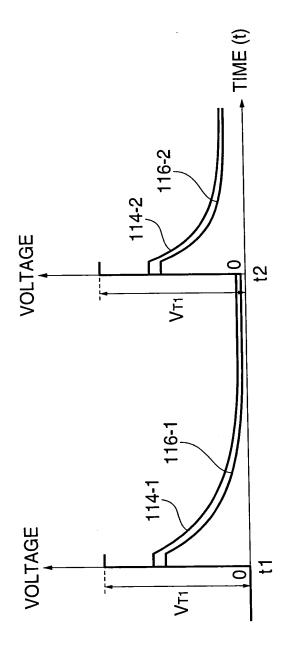


4

FIG. 2



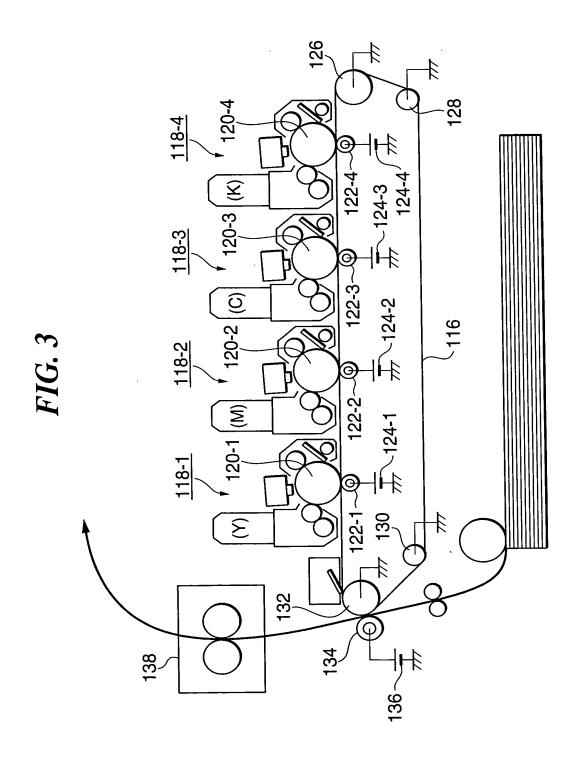
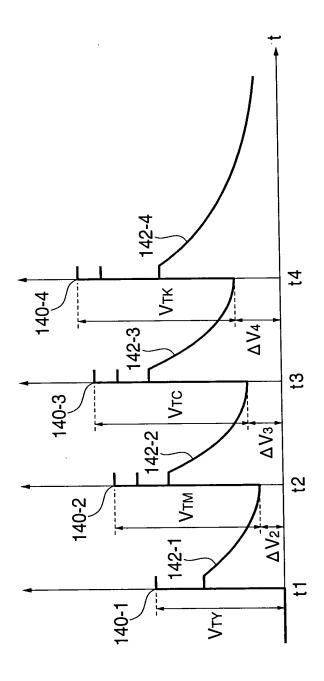


FIG. 4



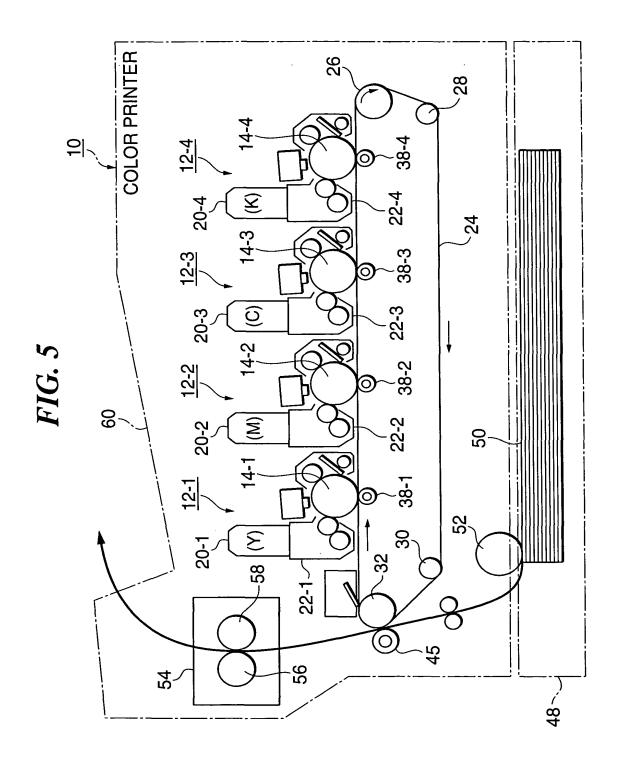


FIG. 6

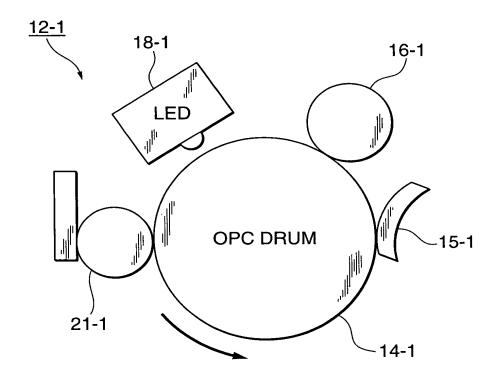
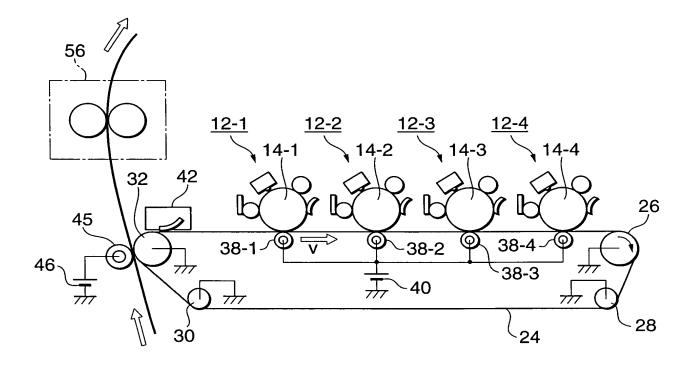
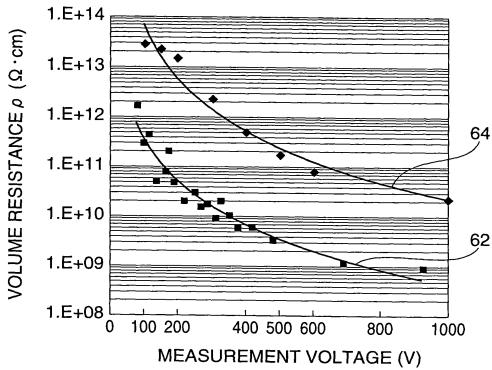


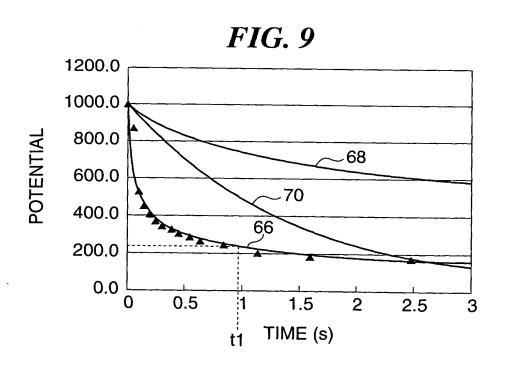
FIG. 7

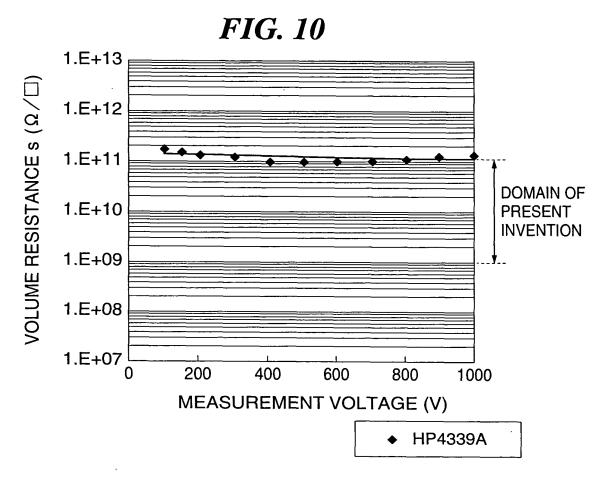






- ◆ HP4339A
- VALUE FROM ATTENUATION CHARACTERISTIC





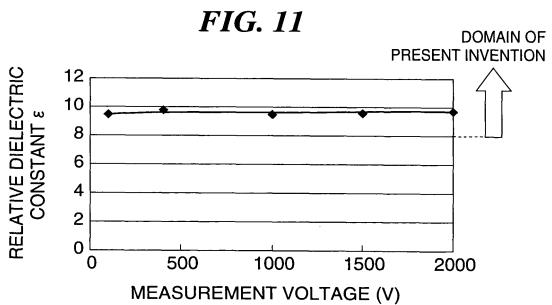
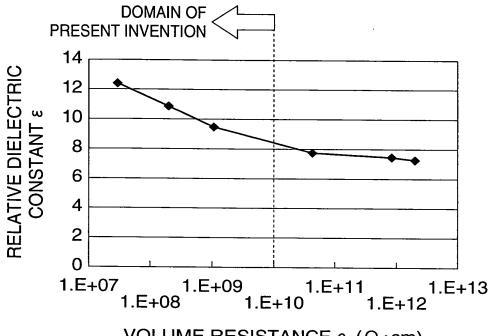
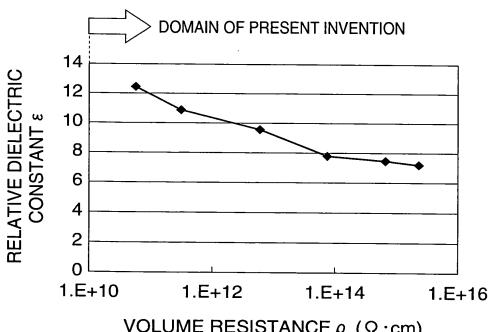


FIG. 12



VOLUME RESISTANCE ρ ($\Omega \cdot cm$)

FIG. 13



VOLUME RESISTANCE ρ ($\Omega \cdot cm$)

FIG. 14

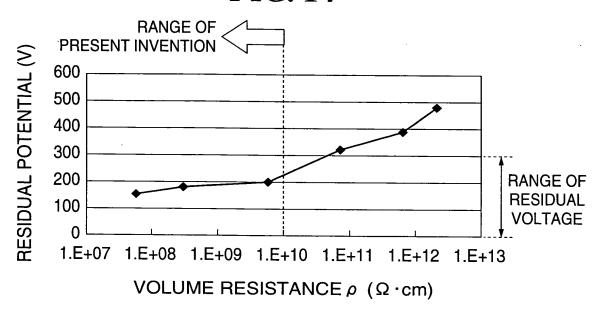


FIG. 15 **RANGE OF RESIDUAL VOLTAGE EXCELLENT RANGE** TRANSFER EFFICIENCY (%) 300 1200 1400 û **SET VOLTAGE** TRANSFER VOLTAGE (V)

12/27 **FIG. 16**

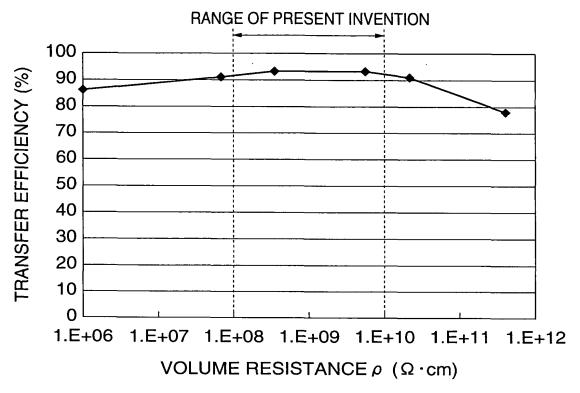


FIG. 17

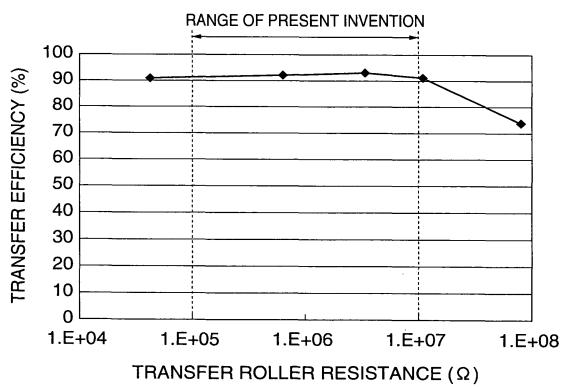
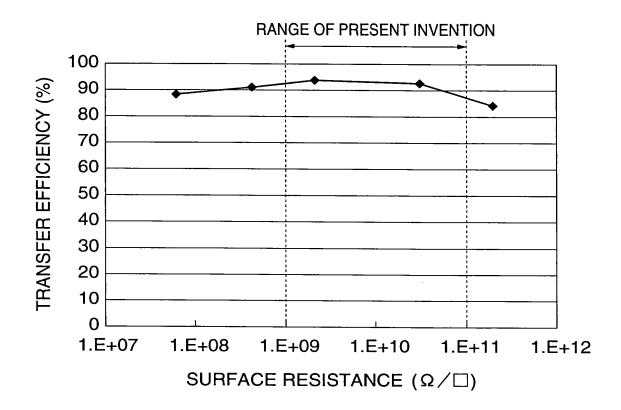
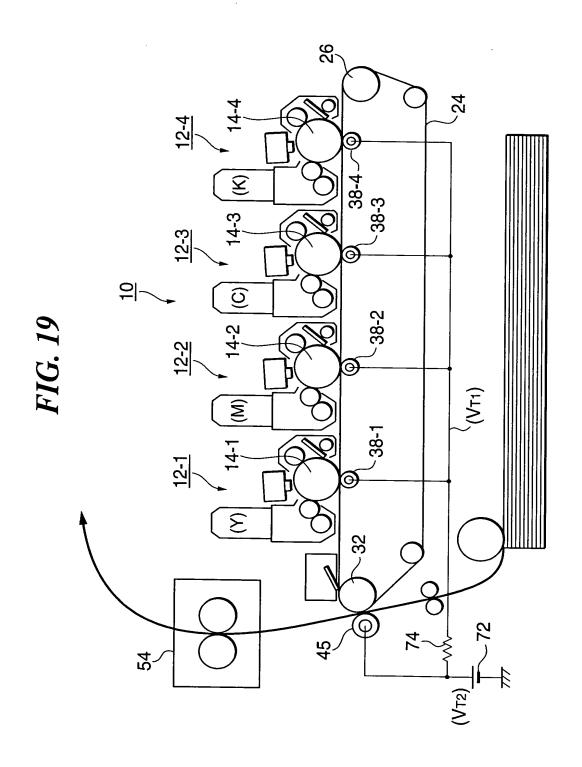
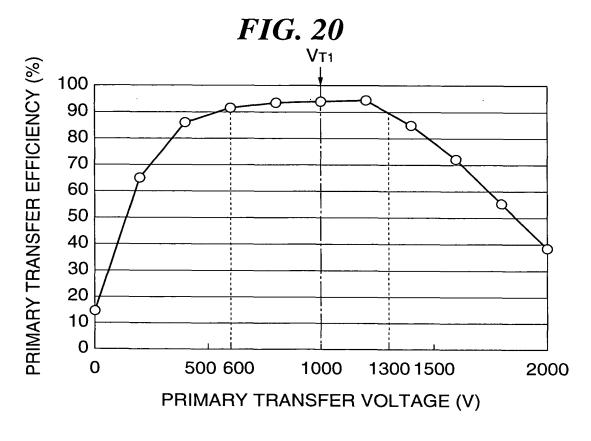


FIG. 18







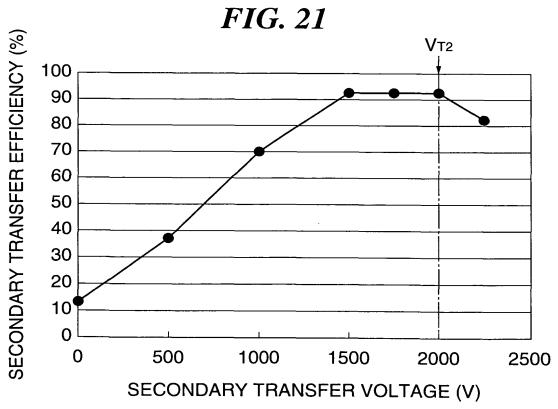
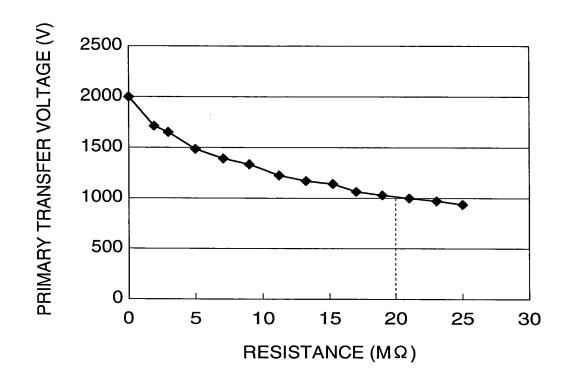
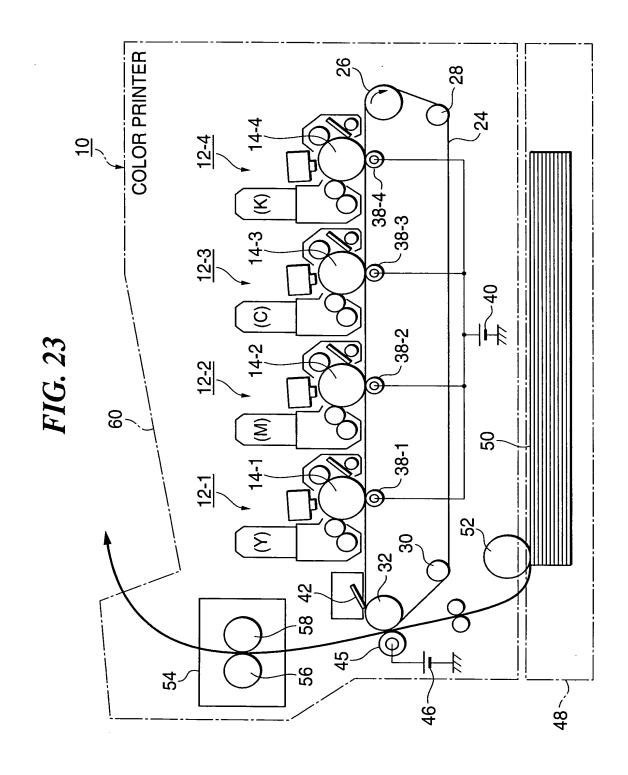


FIG. 22





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FIG. 24A

COMPARATIVE EXAMPLE

PRESENT INVENTION

FIG. 24B

TRANSFER EFFICIENCY OF EACH COLOR

<PRIMARY COLOR>

YELLOW

TRANSFER EFFICIENCY OF EACH COLOR

<PRIMARY COLOR> YELLOW

MAGENTA

CYAN

RED (YELLOW + MAGENTA) <SECONDARY COLOR>

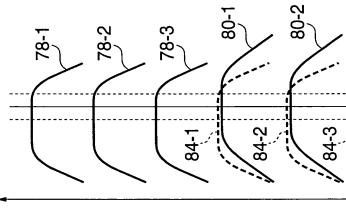
GREEN (YELLOW + CYAN)

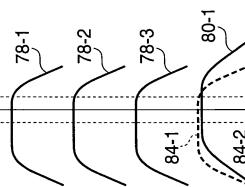
BLUE (MAGENTA + CYAN)

98

80-3

BLACK | YELLOW + MAGENTA | + CYAN <TERTIARY COLOR>





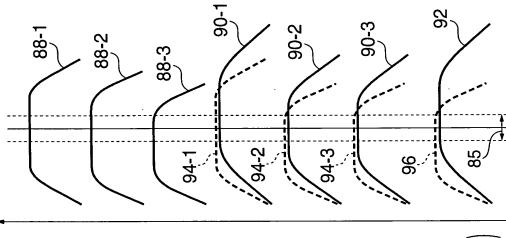
MAGENTA





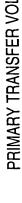




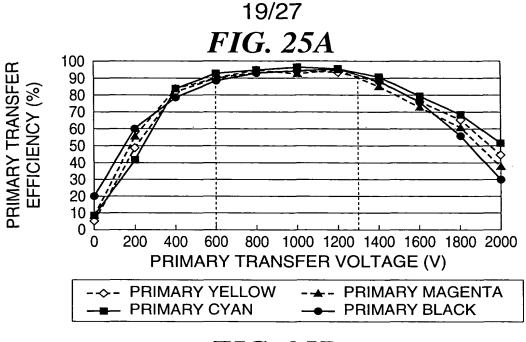


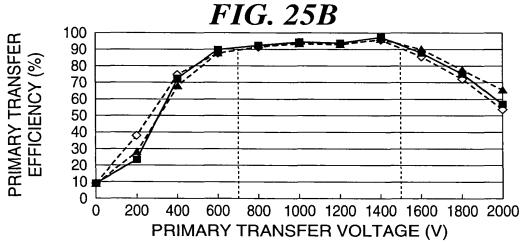
PRIMARY TRANSFER VOLTAGE



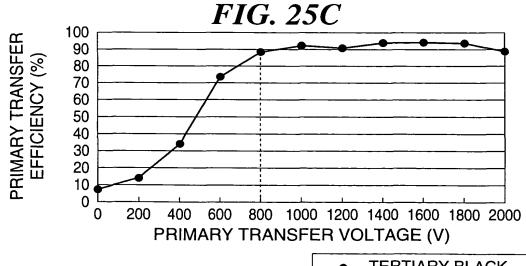


PRIMARY TRANSFER VOLTAGE



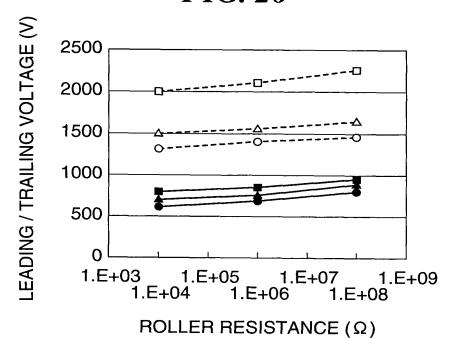




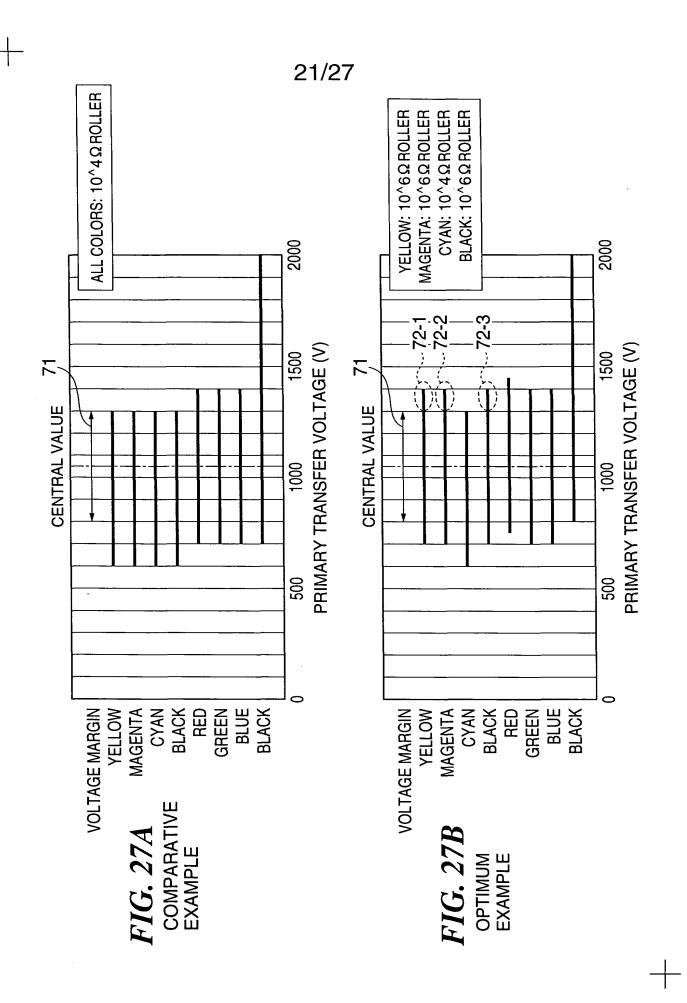


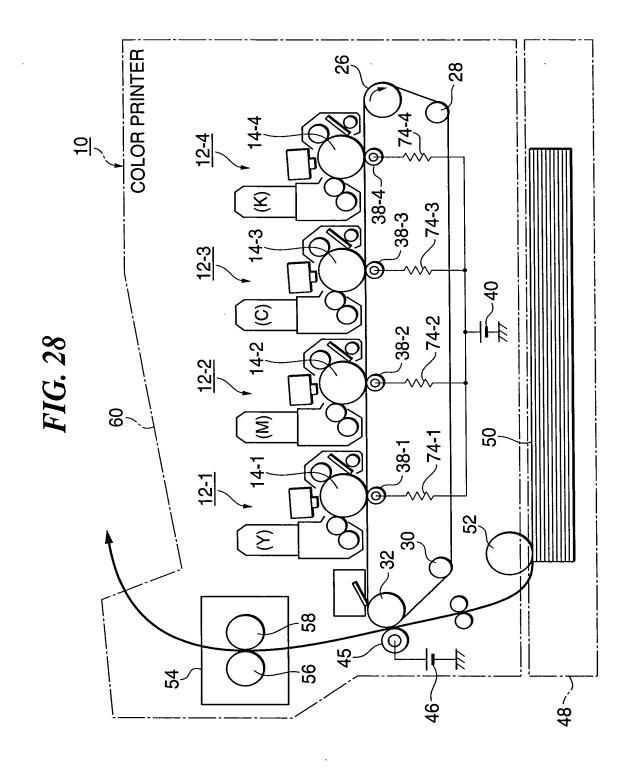
TERTIARY BLACK

FIG. 26



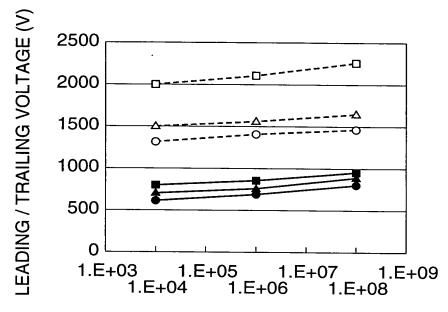
PRIMARY COLOR: LEADING
PRIMARY COLOR: TRAILING
SECONDARY COLOR: LEADING
SECONDARY COLOR: TRAILING
TERTIARY COLOR: LEADING
TERTIARY COLOR: TRAILING





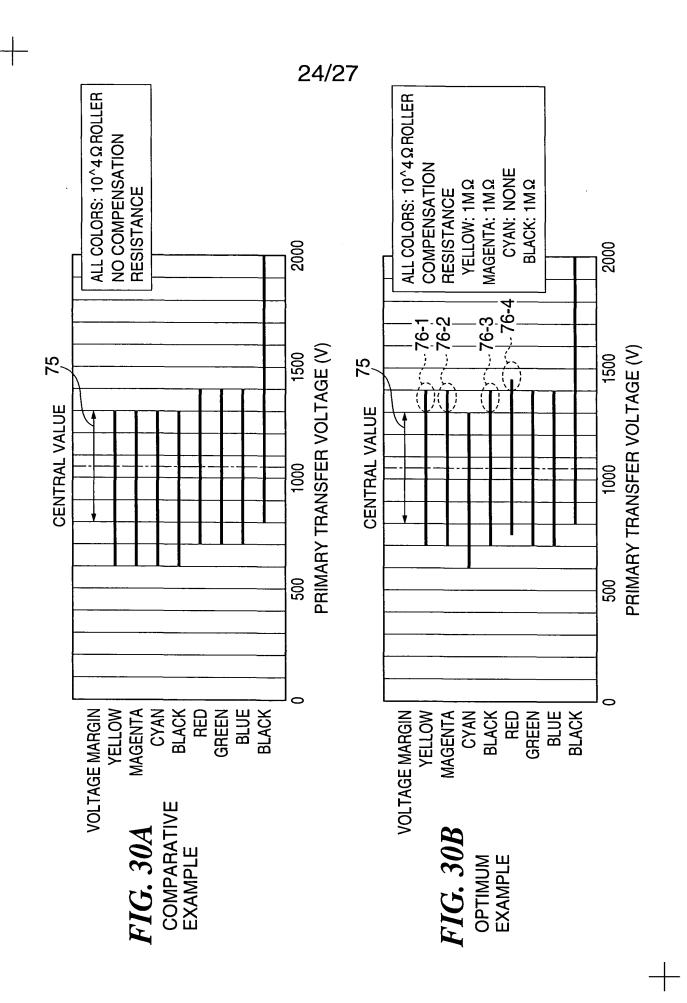
 \perp

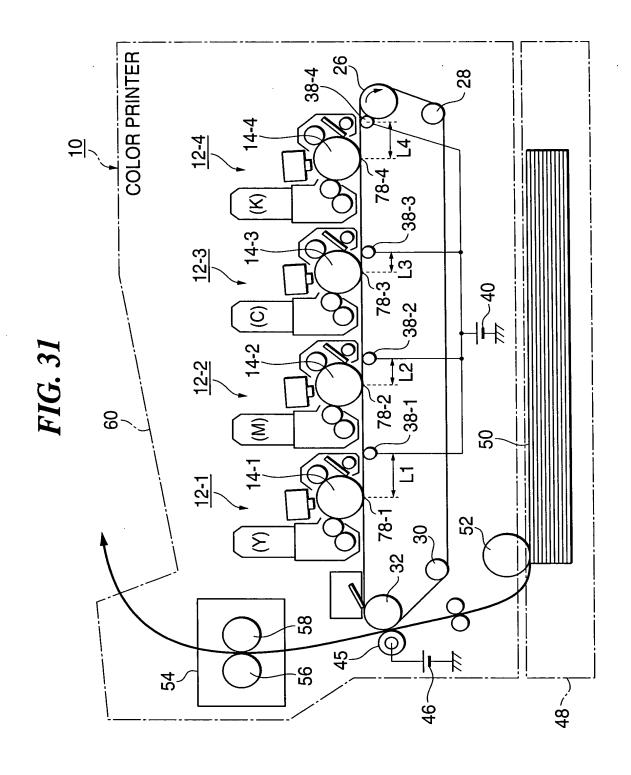
FIG. 29



ROLLER RESISTANCE + COMPENSATION RESISTANCE (Ω)

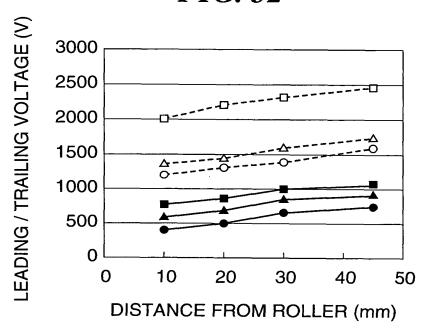
PRIMARY COLOR: LEADING
PRIMARY COLOR: TRAILING
SECONDARY COLOR: LEADING
SECONDARY COLOR: TRAILING
TERTIARY COLOR: LEADING
TERTIARY COLOR: TRAILING





+

FIG. 32



PRIMARY COLOR: LEADING
--O-- PRIMARY COLOR: TRAILING
SECONDARY COLOR: LEADING
SECONDARY COLOR: TRAILING
TERTIARY COLOR: LEADING
--□-- TERTIARY COLOR: TRAILING

